

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for monitoring an imaging job sent to an imaging device ~~being used~~ by a computer system, the method comprising:

sending an imaging job to an imaging device;

receiving the imaging job at the imaging device;

discovering an implicit network address from the imaging job without using an explicit address of a monitoring process in the imaging job, wherein the discovering comprises extracting an IP address of the computer system from the transmission of the imaging job data packets;

starting the imaging job at the imaging device; [[and]]

sending a status message for the imaging job to the network address;

receiving the status message by the computer system; and

verifying, by the computer system, that the imaging job of the status message originated on the computer system, wherein the status message is ignored if it is not verified, wherein the status message is processed if it is verified.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Original) The method of claim 1, wherein the imaging device is selected from the group consisting of a printer, a scanner, a fax machine, a copier and a document server.
6. (Original) The method of claim 1, further comprising registering a client computing device with an imaging server to receive notifications regarding the imaging job.
7. (Original) The method of claim 6, wherein the imaging server is selected from the group consisting of a print server, a fax server, a scan server and a document server.
8. (Original) The method of claim 6, further comprising sending the imaging job from the client computing device to the imaging server before the imaging job is sent to the imaging device.
9. (Original) The method of claim 8, further comprising receiving the status message by the imaging server and sending the status message from the imaging server to the client computing device.
10. (Original) The method of claim 9, further comprising verifying that the imaging job of the status message originated on the client computing device.
11. (Original) The method of claim 9, further comprising verifying that the imaging job of the status message was communicated through the imaging server.
12. (Currently Amended) The method of claim 1 [[2]], further comprising receiving the status message by a monitor on a client computing device.

13. (Original) The method of claim 8, further comprising receiving the status message by the imaging server and sending the status message from the imaging server to a monitor on the client computing device.

14. (Original) The method of claim 8, further comprising receiving the status message by a server monitor on the imaging server and sending the status message from the server monitor on the imaging server to a monitor on the client computing device.

15. (Original) The method of claim 6, wherein registering the client computing device with the imaging server includes providing a client computing device address to the imaging server.

16. (Currently Amended) A set of executable instructions on a computer readable medium for:

receiving an imaging job at the imaging device;

discovering an implicit network address from the imaging job without using an explicit

address embedded in the imaging job, wherein the discovering comprises

extracting an IP address of a sending computer system from the transmission of

the imaging job data packets;

starting the imaging job at the imaging device;

sending a status message for the imaging job to the network address; ~~and~~

receiving the status message by the computer system;

verifying, by the computer system, that the imaging job of the status message originated

on the computer system, wherein the status message is ignored if it is not verified,

wherein the status message is processed if it is verified; and

wherein the executable instructions on the computer readable medium monitor the

imaging job and discover the implicit network address.

17. (Original) The set of executable instructions of claim 16, wherein the imaging device is selected from the group consisting of a printer, a scanner, a fax machine, a copier and a document server.

18. (Canceled)

19. (Currently Amended) The set of executable instructions of claim 16 [[18]], wherein the computer-readable medium is part of a printer.

20. (Currently Amended) The set of executable instructions of claim 16 [[18]], wherein the computer-readable medium is part of a scanner.

21. (Currently Amended) The set of executable instructions of claim 16 [[18]], wherein the computer-readable medium is part of a fax machine.

22. (Currently Amended) The set of executable instructions of claim 16 [[18]], wherein the computer-readable medium is part of a document server.

23. (Currently Amended) An imaging system configured for monitoring an imaging job for use with an imaging device that utilizes implicit network address discovery, the imaging system comprising:

a computing device;

an imaging device in electronic communication with the computing device;

executable instructions executable on the computing device, wherein the executable instructions are configured for:

allowing a client computing device to register with the imaging system to receive notifications regarding an imaging job;

receiving the imaging job from the client computing device;

sending the imaging job to the imaging device, wherein the imaging device

discovers an implicit network address from the imaging job and sends a status message for the imaging job to the network address, ~~and~~ wherein the discovering of the implicit network address is achieved without using an explicit address in the imaging job, and wherein the discovering comprises extracting an IP address of the computing device from the transmission of the imaging job data packets;

receiving a status message from the imaging device relating to the imaging job;

using registration information to identify the client computing device; [[and]]

sending the status message to the client computing device

receiving the status message by the client computing device; and

verifying, by the client computing device, that the imaging job of the status message originated on the client computing device, wherein the status message is ignored if it is not verified, wherein the status message is processed if it is verified.

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24. (Original) The imaging system of claim 23, further comprising a server monitor for receiving the status message on the imaging system and for sending the status message from the server monitor on the imaging system to a monitor on the client computing device.

25. (Original) The imaging system of claim 24, wherein the registration information includes a client computing device address.

26. (Currently Amended) A system for monitoring an imaging job and for implicit network address discovery, the system comprising:

a computing device;

an imaging device in electronic communication with the computing device;

executable instructions executable on the imaging device, wherein the executable instructions are for:

receiving the imaging job at the imaging device;

discovering an implicit network address from the imaging job without using an explicit address embedded in the imaging job, wherein the discovering comprises extracting an IP address of the computing device from the transmission of the imaging job data packets;

starting the imaging job at the imaging device; ~~and~~

sending a status message for the imaging job to the network address,

receiving the status message by the computing device; and

verifying, by the computing device, that the imaging job of the status message originated on the computing device, wherein the status message is ignored if it is not verified, wherein the status message is processed if it is verified.

27. (Original) The system of claim 26, further comprising an imaging server in electronic communication with the computing device and the imaging device, wherein the imaging job is

sent from the computing device to the imaging server, and wherein the imaging server sends the imaging job to the imaging device.

28. (Currently Amended) The system of claim 27, wherein the imaging server is configured for:

allowing a client computing device to register with the imaging server to receive notifications regarding an imaging job;
receiving the imaging job from the client computing device;
sending the imaging job to the imaging device, wherein the imaging device discovers an implicit network address from the imaging job and sends a status message for the imaging job to the network address, ~~and~~ wherein the discovering of the implicit network address is achieved without using an explicit address in the imaging job, and wherein the discovering comprises extracting an IP address of the imaging server from the transmission of the imaging job data packets;
receiving a status message from the imaging device relating to the imaging job;
using registration information to identify the client computing device; ~~and~~
sending the status message to the client computing device
receiving the status message by the client computing device; and
verifying, by the client computing device, that the imaging job of the status message originated on the computing device, wherein the status message is ignored if it is not verified, wherein the status message is processed if it is verified.

29. (Original) The system of claim 28, further comprising a server monitor for receiving the status message on the imaging server and for sending the status message from the server monitor on the imaging server to a monitor on the client computing device.

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30. (Original) The system of claim 29, wherein the registration information includes a client computing device address.